

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10666553

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 16 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 16 minus 20 = | * 0 |
| INDEPENDENT CLAIMS | 2 minus 3 = | * 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

7/15/04

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|---|-------------|---|-------|---|------------------|------------|------------|------------|
| | | | | | | Rate | Fee | Rate |
| | Total | * 14 | Minus | ** 20 | = 0 | | | |
| | Independent | * 2 | Minus | *** 3 | = 0 | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | | | |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| | | | |
|-----------|--------|--------------|--------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL | 385 | OR TOTAL | |

OTHER THAN
SMALL ENTITY

| | | | |
|----------------------------|-------------------|-------------------------------|-------------------|
| SMALL ENTITY | OR | OTHER THAN SMALL ENTITY | |
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDITIONAL FEE | | OR TOTAL ADDITIONAL FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|---|-------------|---|-------|---|------------------|------------|------------|------------|
| | | | | | | Rate | Fee | Rate |
| | Total | * | Minus | ** | = | | | |
| | Independent | * | Minus | *** | = | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | | | |

| | | | |
|----------------------------|-------------------|-------------------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDITIONAL FEE | | OR TOTAL ADDITIONAL FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|---|-------------|---|-------|---|------------------|------------|------------|------------|
| | | | | | | Rate | Fee | Rate |
| | Total | * | Minus | ** | = | | | |
| | Independent | * | Minus | *** | = | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | | | |

| | | | |
|----------------------------|-------------------|-------------------------------|-------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDITIONAL FEE | | OR TOTAL ADDITIONAL FEE | |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.